

10 January 1975

MEMORANDUM FOR THE RECORD

SUBJECT: Project Proposal for Revising the [] Programs
PRISM Accounting Number - 22239AV

STATINTL

I. INTRODUCTION

Support has been requested from OJCS by the Office of Communications for computer support involving the [] programs. The support requested consists of revising the [] programs to eliminate the problems encountered in obtaining the 1975 Master Schedule and Signal Plans and to provide a microfilm option.

STATINTL

II. PROJECT REQUIREMENTS

A. Redesign the present operating procedures used in obtaining the Master Schedule and Signal Plans. These redesigned procedures will eliminate the previous problems encountered in obtaining the 1975 Master Schedule and Signal Plans.

B. Provide the Office of Communications a complete set of procedural documentation based on the above requirement.

C. Provide an option to the [] programs for either microfilm or page copy output for the following data:

STATINTL

1. Master Schedules
2. Signal Plans
3. Mutual Visibilities
4. Base Visibilities

* * OPTIONAL REQUIREMENTS * *

(D.) Convert the [] programs to allow for a battery option.

Comment -- By correctly manipulating the data bases in the revised operating procedures, this battery option can be obtained without making internal changes to the programs.

(E.) Upon completion of Requirement (D.), update the redesigned operating procedures and documentation.

STATINTL

III. PROJECT TIMING

The project is scheduled to begin upon acceptance of this proposal and is estimated to require

13 months (with optional requirements)
5 months (without optional requirements)

until completion.

WITH OPTIONAL REQUIREMENTS:

Project Requirement	Month												
	1	2	3	4	5	6	7	8	9	10	11	12	13
A.	////	////	XXXX	XXXX									
B.					XXXX	XXXX							
C.			XXXX	XXXX									
(D.)					XXXX	XXXX	////	////	////	////	////	////	
(E.)													////

WITHOUT OPTIONAL REQUIREMENTS:

Project Requirement	Month				
	1	2	3	4	5
A.	////	////	XXXX	XXXX	
B.					////
C.			XXXX	XXXX	

Legend: % effort

100% ////
50% XXXX

IV. PROJECT RESOURCE AND COST ESTIMATES

ITEM	ELAPSED TIME	CHARGEABLE TIME	COST	
			WITHOUT OPTION	WITH OPTION
Req. A.	4 Months	3 Man Months	\$7500	\$7500
Req. B.	2 Months	1 Man Month	\$2500	\$2500
Req. C.	2 Months	1 Man Month	\$2500	\$2500
Req. (D.)	8 Months	7 Man Months		\$17500
Req. (E.)	1 Month	1 Man Month		\$2500
CPU Time				
360/67		2 Hours	\$4000	
		3 Hours		\$6000
360/95*		2 Hours	\$6000	
		7 Hours		\$21000
		TOTAL	\$22500	\$59500

* Also includes estimate for
microfilm processing and
other peripheral equipment

BB/AD/OJCS

STATINTL

Office of Communications

AD/OJCS

STATINTL

Distribution:

Orig. - Sig. & Ret.
1 - File
1 - BB chrono
1 - OJCS Reg.